PERSONAL INFORMATION

Versavia-Maria ANCUŞA

📍 V. Parvan 2 Timisoara

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✉ versavia.ancusa@upt.ro

Sex Female | Date of birth March 11th, 1981 | Nationality Romanian

WORK EXPERIENCE

2023 — **Researcher**

Bright Cityscapes multidisciplinary program and design laboratory
- Developing new paradigms for working with very different thinking persons
- Very variable paced environment
- https://brightcityscapes.eu/en/events/turn-signals-design-is-not-a-dashboard

Business or sector Art & design

2011 – present — **Lecturer**

Computer and Information Technology Department, "Politehnica" University of Timisoara

- Teach and develop undergraduate and graduate level courses, seminars and laboratories
    - Computer Systems Reliability, Computer Architecture, Text Mining and Recommender Systems
- Develop and execute complex research projects
    - More than 50% interdisciplinary approaches
- Coordinate 1:1 students for diploma/ dissertation / PhD projects
    - Mitigate expectations between students, evaluators, current or future employers
- Various administrative tasks
    - Admission process, finishing studies evaluation

Business or sector Higher education

2019-2021 — **Maternity leave**
- Operational excellence in midst of total chaos
- Negotiation against the greatest salespersons ever, kids

2014-2015 — **Postdoctoral researcher**

Joint programme Transilvania University of Brasov and "Politehnica" University of Timisoara

- Main research topics: complex networks, interdisciplinary applications
- Experience with writing scientific articles together with researchers from different fields
- Data mining, big data applications

Business or sector Multidisciplinary research

2007 – 2011 — **Teaching Assistant**

Computer and Information Technology Department, "Politehnica" University of Timisoara

- Teach and develop undergraduate and graduate level seminars and laboratories
- Execute complex research projects
- Various administrative tasks

Business or sector Higher education

2005 – 2007 — **Junior Teaching Assistant**

Computer and Information Technology Department, "Politehnica" University of Timisoara

- Teach undergraduate level seminars and laboratories
- Execute research projects
- Various administrative tasks

Business or sector Higher education

EDUCATION AND TRAINING

2021 — **FMAx: Financial Market Analysis**

International Monetary Fund

- https://courses.edx.org/certificates/b494d7bc60704b60a7fb487e9916e545
- Mathematical analysis of portofolio yields

2016 Project manager specialisation
Chamber of Commerce Timis

- Project management
- Risk analysis
- Project time and quality management

2015 Permaculture Design Course
The Permaculture Institute, Australia, Instructor: Geoff Lawton

- Ecosystem design and assessment
- Earthworks

2014 Structural funds access specialisation
Chamber of Commerce Timis

- Project writing basics
- Financing source selection

2013 Transactional Analyst Level 1
European Association for Transactional Analysis

- Psychological models
- Communication theory

2010-2011 MEd - Curriculum and teaching in Educational Sciences
"Politehnica" University of Timisoara, Didactic Personnel Preparation Department, Timisoara, Romania

- Basic psychology and sociology knowledge
- Curricula development
- Counselling skills

2005-2009 PhD in Computer Science
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
Main research topics: reliability, networks, intelligent agents
Experience with writing scientific articles
Familiarity with cross-referencing multiple data sources and extrapolations

2004-2005 MSc in Computer Science
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
Advanced Computer Engineering
Computation parallelization over networks
Basic research skills

1999-2004 BSc in Computer Science
"Politehnica" University of Timisoara, Computer Science Department, Timisoara, Romania
General hardware knowledge
Assembly language programming
Programming skills: C++, JAVA, Unix-Shell Scripting, PHP, JavaScript
Databases: Visual Dbase, MySQL

1995-1999 Programmer support
'Grigore Moisil' High School, Mathematics and Informatics, Timisoara, Romania
Knowledge of general algorithms
Programming skills: C, Pascal
Databases: FoxPro

PERSONAL SKILLS

Mother tongue(s)	Romanian				

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
	IELTS 2012 (Listening 9/9, Reading 9/9, Writing 7/9, Speaking 8.5/9, Overall Band Score 8.5/9)				
French	C1	C2	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills	▪ Loquacious, meaningful communicator with good summarisation skills through my interactions with students
	▪ Excellent debate skills through years of experience defending a (scientific) point of view

Computer skills	▪ good command of Microsoft Office™ tools
	▪ programming: C, C++, Java, Python, PHP, JavaScript, html, MPI, Basic, Pascal
	▪ graphics: Gephy, Table Curver, Adobe Photoshop, Illustrator
	▪ Databases: MySQL, FoxPro, Visual Dbase
	▪ OS: Windows, Linux

Volunteer work	▪ March 2012 – 2019 – CF University Hospital Timisoara – technical support and DRG consultant
	▪ January 2012 – WWOOF Australia – practical learning stage
	▪ March 2011 – MECIPT – 50 years of Romanian Computing – organizing committee

Driving licence	▪ Category B